D. R. Hill, Chief, Development Section, Leasing and Development Branch, Mining Division, GJ

March 15, 1955

J. F. Brown, Mining Engineer, Leasing and Development Branch, Mining Division, GJ

DENIAL OF APPLICATION FOR CERTIFICATION OF THE A. & B. NO. 13 CLAIM, LITTLE COLORADO MINING DISTRICT, NAVAJO INDIAN RESERVATION, COCONINO COUNTY, ARIZONA. (APPLICATION NO. 924)

Symbol: MD:JFB

Abstract

The A. & B. No. 13 claim is located in what appears to be unsurveyed section 1h, T. 31 N., R. 9 E., G&SR B&M, Little Colorado Mining District, Navajo Indian Reservation, Coconino County, Arizona. The claim contains forty acres, more or less.

The Finance Division reports that there is no record of production from this property during the critical period.

The A and B Mining Company shipped fifty tons of ore assaying 0.09% U308 during the month of November 1954, to the Grants mill. Thus, ore shipped was "no pay" ore. The property is not currently operating.

It is recommended that the application for the certification of the A. & B. #13 claim, received from W. E. Colm, A and B Mining Company, and dated October 7, 1954, be denied.

The application is denied because no ore has been sold to a mill. Further, the A and B Mining Corporation is dropping the claim and will be doing no more work on it.

Introduction

An application for certification of the A. & B. #13 claim was received from Mr. W. E. Colm, Vice-president, A and B Mining Corporation, Post Office Box 102, Flagstaff, Arizona, on October 10, 1955.

The property was examined on November 3, 1954, in the company of Mr. Merrill Lichards, an engineering employee of the company.

OFFICE ▶	MD	MD	MD	MD 0	
SURNAME ▶	F. H. Binn Brown:sp	Taylor	Non fill	Toole	
DATE >	3/15/55	3/15/55	3/ 23/ 55	3/29/55	

Status of the Land

The A. & B. #13 claim, a single tract of forty acres, is located on unsurveyed land in the Little Colorado District, Navajo Indian Reservation, Coconino County, Arizona.

By extending section lines from the nearest surveyed lands of the G&SR Base and Meridian, the claim appears to lie in unsurveyed section 14, T. 31 N., X. 9 E.

The claim is described in Navajo Tribal Mining Permit No. 125. Window Rock area office records indicate that the claim is in order under the Navajo Reservation regulations. The claim appeared to be marked on the gound as described in the permit and assignment thereof.

The claim has been surveyed and tied to milepost No. 480 on U. S. Highway 89. A map of the property was submitted by the A and B Mining Company.

Corners consisted of rock monuments.

The claim can be reached by traveling north on U. S. Highway 39 from Cameron, Arizona, for lh.l miles; thence, westerly on fair dirt road for l.h miles.

Ownership

The A. & B. #13 claim, a single tract of forth acres, is described in Tribal Mining Permit No. 125, granted to Charles Huskon, a Navajo Indian. The permit was approved on May 25, 1954, by the General Superintendent, Window Rock Area Office, Eureau of Indian Affairs. The permit is effective for two years with a provision for renewal.

Charles Huskon and Mrs. Lena Huskon conveyed mining rights of the permit to the A and B Mining Company in an Assignment made on May 4, 1954. The Assignment was approved on August 6, 1954, by the Assistant Area Director, Window Rock Area Office, Bureau of Indian Affairs.

Assignment provides for a term equal to that of permit and renewal thereof.

Following drilling of the claim, the A and B Mining Corporation requested on February 1, 1955, by letter to the Window Rock office, that its Assignment from Charles Huskon be cancelled.

The applicant has the right to apply for certification as assignee of mining rights.

There appeared to be no conflicts.

The only claim which could be identified adjacent to the A. & B. #13 claim is the A. & B. #12 claim held under an assignment from Paul Huskie, a Navajo Indian, holder of Tribal Mining Permit No. 97. No production has come from this claim.

Production

The property is not currently operating.

The A and B Mining Company shipped fifty tons of ore assaying 0.09% U308 in October 195h, to the Grants mill. Thus, only "no pay" ore has been shipped from the property.

The Finance Division reports that there is no record of production from this property during the critical period.

If certified, the property is eligible to receive bonus payments on 10,000 pounds of $\rm U_3O_8$.

Ore was mined by open-pit methods employing a crew of ten men. A D-8 dozer was used for stripping.

The company recently completed 800 feet of wagon drilling on the claim. No ore was found and the claim is being dropped.

Ore Reserve Data

Formation - Chinle (lower)

Metallurgical Type - #12 (carnotite, Low vanadium, Intermediate lime)

Availability: Mining-B Metallurgy - A Access - C

Discovery: Source - Private Method - Surface Prospecting

Delineation or Development: Source - Private Method - Mining

*Average Drilling Depth - O - 50 feet

Ore Reserves:

				Percent	
	Tons	Thickness	U308	V205	CaCO3
+Indicated	none			, , , , , , , , , , , , , , , , , , ,	-
Inferred	none		,		
app part and high mate and with mile with the c	no city day day day pro-div o			and up the gas street district years	-
Total	none				

Potential ----

*2,800 feet of wagon drilling completed, Including \$00 feet recently drilled before company dropped claim.

Recommendations

It is recommended that the application received from W. E. Colm, Vice-president, A and B Mining Corporation, dated October 7, 1954, for the A. & B. #13 claim be denied.

A description of the property denied certification, as given in Tribal Mining Permit No. 125 and the Assignment thereof to the A and B Mining Company is as follows:

Forty acres more or less, located north of Cameron, Arizona, on Highway No. 89. From milepost marker No. 480, 2,112 feet to south concrete abutment of bridge. Turn 293° 30' and 4,683 feet to monument No. 1, northeast corner. Thence, 285° and 1,800 feet to monument No. 2, northwest corner. Thence, 180° and 1,000 feet to monument No. 3, southwest corner. Thence, 105° and 1,800 feet to monument No. 4, southeast corner. Thence 0° and 1,000 feet to monument No. 1, northeast corner. Width 1,000 feet running north and south. Length 1,800 feet running approximately east and west.

NOTE: Directions given in above description are magnetic azimuths using the magnetic north line as zero degrees.

The subject application is denied certification because:

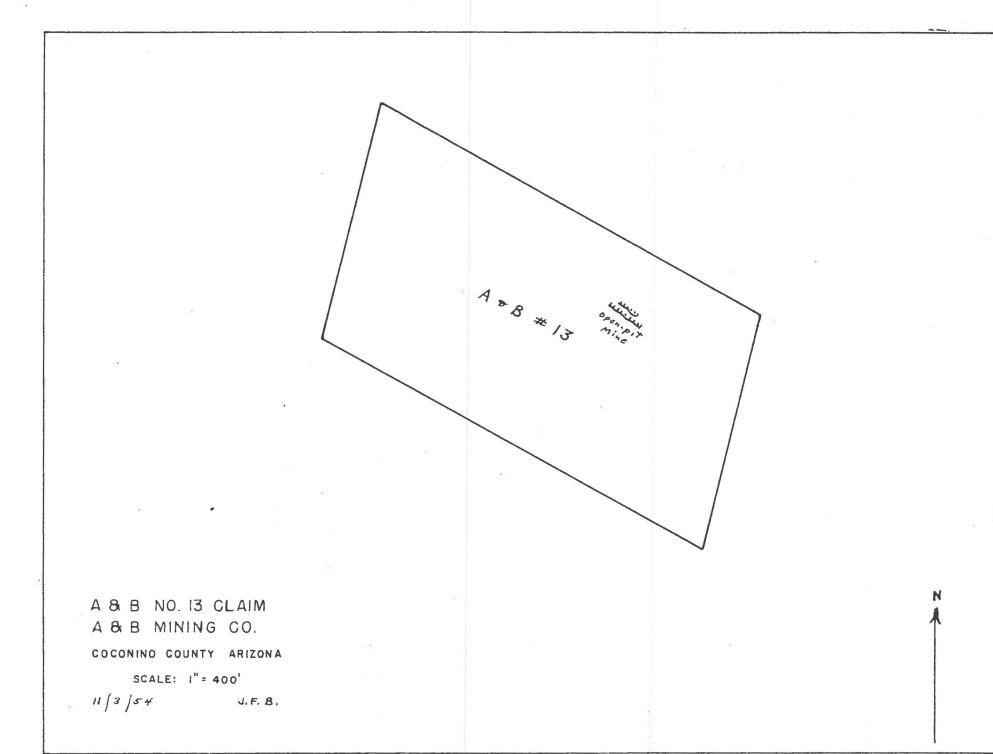
1. No ore has been sold from the property to a mill.

 The applicant is cancelling the Assignment on the claim and will be doing no further work on the property.

ce: E. R. Gordon - ED
I. M. Gay
P. O. Box 487
Grants, New Mexico

			1.4	
OFFICE ▶	 ******			
SURNAME ▶	 	 		
DATE ▶				

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9	10	11	
T 31 N R 9 E G. & S.R. B. & M. /6 (Unsurveyed)	15	14	D M.P. 480
21	22	2 3	U.S. 89
2.8	27	26	
A & B NO. A & B MININ COCONINO COUNTY SCALE: 2"=	IG CO. ARIZONA		



1.83

MD: DRH

April 19, 1955

Mr. W. E. Colm, Vice President A & B Mining Corporation Post Office Box 102 Flagstaff, Arizona

Re: DENIAL OF APPLICATION NO. 924 (A&B NO. 13, COCONINO COUNTY, ARIZONA).

Dear Mr. Colm:

Reference is made to your application dated October 7, 1954, requesting certification of A&B No. 13, Mining Permit 125, Navajo Indian Reservation, Coconino County, Arizona.

Our investigation shows that no production has been realized from this tract and that your organization requested on February 1, 1955, that its assignment be cancelled.

It is our conclusion that certification of A&B No. 13 would serve no useful purpose at this time, hence your application is denied.

Very truly yours,

R. H. Toole, Chief Leasing & Development Branch Mining Division

cc: Bureau of Indian Affairs
Navajo Indian Reservation
Window Rock, Arizona

D.B.Hutto, FD Taylor-Brown. MD

OFFICE N	MD	MD	MP	13	1 74
OFFICE ▶	- E.W.	77 -4 -1			
SURNAME ▶	Hill bem	Youngberg	10016	7501	
DATE >	4/19/55	(KISA)	4 70/33		

Form AEC-318 (Rev. 9-53)

U. S. GOVERNMENT PRINTING OFFICE 16-02761-3

R. H. Toole, Chief, Leasing and Development Branch, Mining Division, GJ April 15, 1955

John X. Combo, Attorney, GJ

DENIAL OF APPLICATION FOR CERTIFICATION OF THE A. & B. NO. 13 CLAIM, LITTLE COLORADO MINING DISTRICT, NAVAJO INDIAN RESERVATION, COCONINO COUNTY, ARIZONA. (APPLICATION NO. 924)

SYMBOL: OC: JXC

On the basis of the engineer's report, there appears to be no legal objection to denial of certification of this property.

Enclosure: Engineer's report, w/attachment.

cc: D. F. Pelan

	00			
OFFICE ▶	00/	 	 	
	Combo: 1s			
SURNAME ▶	Compo: LS	 	 	
DATE ▶	4/15/55		 	

RECORD OF CONVEYANCES, LEASES AND OPTIONS

Nature of Instrument: Omning Permit # 125
Recording Office:
Index Location: Book No. Page No. Entry No.
Name of Property:
Parties of the First Part: Advisory Committee of the Intral
Parties of the Second Part: Charles Hunkon
Parties of the Third Part:
Consideration:
Remarks: Term - 2 ms from date a approval (renewal)
Date of Notarization:
Date of Recording:
Names of Signatories: Chales Hashon Jam ahlesh - Intol
Name of Notary Public:

RECORD OF CONVEYANCES, LEASES AND OPTIONS

Nature of Instrument: Assign to - Many Plant #125
Recording Offices (
Index Location: Book No. Page No. Entry No.
Name of Property:
Parties of the First Part: Chale Husba and Fina Husban
Parties of the Second Part: A & B. M. Co.
Parties of the Third Part:
Remarks:
Date of Making or Locations Mrs. 4, 1954
Date of Notarization: May 4 1954
Date of Recording: Ang. 1954
Names of Signatories: Much Len Hubon Chale Hickory and
the an (a08), abolth making / Tubil Count & D. Half (Director
Name of Notary Public: H. K. Monarum

Cameron, Frizon THIS INDENTURE made and entered into by and between THIS INDENTURE made and the hereinafter sometimes called "Assignor," parties of the first part, and the hereinafter sometimes called the "Assignor," parties of the first part, and the hereinafter sometimes called the "Assignor," parties of the first part, and the hereinafter sometimes called the "Assignor," parties of the first part, and the hereinafter sometimes called the "Assignor," parties of the first part, and the hereinafter sometimes called the "Assignor," parties of the first part, and the hereinafter sometimes called the "Assignor," parties of the first part, and the hereinafter sometimes called the "Assignor," parties of the first part, and the hereinafter sometimes called the "Assignor," parties of the first part, and the hereinafter sometimes called the "Assignor," parties of the first part, and the hereinafter sometimes called the "Assignor," parties of the first part, and the hereinafter sometimes called the "Assignor," parties of the hereinafter sometimes called the hereinafter sometimes c

WITNESSETH Charles Huskon and

a Navajo Indian it the approved holder of that certain Navajo Tribal Mining

1156 covering that/those certain mining claim (s) known

PRINTO OF 17.161点的 in the Navajo Reservation and in the County of -

NOW, THEREFORE, for and in consideration of the sum of Ten (\$10.00) Dollars and other good and valuable consideration, the receipt of which is Charles hereby acknowledged, and of the convenants and agreements hereinafter contained to be paid, kept and performed by the party of second part, the said -, have sold, transferred, set over and assigned, and by these presents do sell, transfer, set over and assign to the Assignee, his heirs, successor and assigns, all of the Assignor's right, title, interest and claim in and to the aforesaid Mining Permit and any renewal thereof, and any lease which may be granted, based upon said Permit, in and to the following described land covered thereby, to wit:

DESCRIPTION

LOCATION A and B No. 13

id acres sore or less, located North of Cameron, Arizona, on Edgistay number 69. From sile post marker number 160, 2112 feet to South concrete abutment of bridge. Turn 293 30 and 1,003 feet to somment to. 1 Hortheast corner. 285° and 1800 feet to somment to. 2 Horthwest corner. 180° and 1800 feet to somment to. 2 Horthwest corner. 185° and 1800 feet to somment to. 1 Boutheast corner. 0° and 1800 feet to somment to. 1 Northwest corner. 105° and 1800 feet width 1000 foot running Borth and Bouth. Wortheast corner. approx. Mans and wot. 1500 foot running

This assignment shall be subject to prior approval by the Advisory Committee of the Navajo Tribal Council and the Secretary of the Interior or his authorized representative, and is to become effective only from the date of such approval.

In further consideration hereof, it is mutually agreed as follows:

and

- 1. The Assignee assumes and agrees to perform all obligations to the Navajo Tribe insofar as said described land is affected, and to do and perform all such things and acts as are required by said Mining Permit as to the above described land, to the same extent and in the same manner as if the provisions of said Mining Permit were fully set out herein; and, without limiting in any manner the duties and obligations imposed by said Permit, Assignee specifically agrees that he will:
- a) Pay or cause to be paid to the Navajo Tribe any and all royalties and/or bonuses at the times and in the amounts or percentages set forth and required by the terms of said Permit and paragraph four of Advisory Committee Resolution No. ACS-80-51 and Amendment No. ACM-5-52 for and on account of any and all ore mined, produced and sold from the premises.
- b) Commence mining operations under said Permit and produce and sell ore from said premises within six (6) months from the date of approval of this assignment as hereinbefore provided.
- c) Operate any mine opened or developed on the premises in a good and workmanlike manner, and in accordance with applicable mining laws, rules and regulations, and to leave any such mine timbered in the event of the abandonment thereof.
- d) Comply with the rules and regulations of the Navajo Tribe, and Advisory Committee and/or the Secretary of the Interior governing the cutting of timber from any land under the jurisdiction of said authorities, or either of them, before cutting or using any such timber for mining operations and to pay for any such timber at the rate or price provided by said rules and regulations.
- e) Comply with all and singular the terms of said Permit as to said Premises and mining operations thereon, and to do and perform annually actual mining development work required in connection therewith at an expenditure of not less than the minimum requirements provided by Advisory Committee Resolution No. ACS-50-51 and the terms of said Permit, and to pay or cause to be paid to the Navajo Tribe any and all advance annual rentals to become due and payable thereunder for the lands covered hereby, and to furnish any required surety bond in an amount to conform to Departmental Mining Regulations to insure the full performance of the terms of said Permit, and to save harmless the ASSIGNOR HIS OR THEIR HEIRS, ADMINISTRATORS, executors or assigns, for or on account of any liability avising or to arise under said Permit or any public laws or decisions of courts, national, state or local, in connection with said premises and/or mining operations conducted thereon by Assignee.
 - It being made a further condition hereof that this assignment shall become void in the event:
- f) That the Assignce shall fail, refuse or neglect to comply with the provisions of sub-paragraph (b) hereinabove set forth without justifiable reason therefor satisfactory to the Advisory Committee and the Area Director at a hearing upon order to show cause thereon, such decision to be binding on the parties subject to any right of appeal by either party to the Secretary of the Interior or his authorized representative as may be allowed by the rules of the Secretary.
- g) That it is shown to the satisfaction of the Advisory Committee and the Area Director at a hearing upon order to show cause that the Assignee knowingly and intentionally has directly or indirectly contravened the prohibition of paragraph three of Advisory Committee Resolution No. ACS-80-51 relative to acreage limitation for mining permits and leases, such decision to be binding subject to any right of appeal as may be allowed by the rules of the Secretary of the Interior.
- 2. The Assignee agrees to pay or cause to be paid to the Assignor an over-riding royalty of not less than two (2%) per cent or more than five (5%) per cent on all ores produced and sold from the premises, based upon and in accordance with the schedule for determining percentage of over-riding royalty set forth in Advisory Committee Resolution No. ACS-80-51 and to pay or cause to be paid to Assignor an over-riding royalty on all ores or other products produced and sold from said premises which are not included in determining mine value per dry ton as defined in said Resolution No. ACS-50-51 at the follow-

- 1. 2% of the gross value of ore having a gross ton value of \$30.00 or less.
- 2. 3% of the gross value of ore having a gross ton value of more than \$30.00 and not more than \$60.00.
- 3. 4% of the gross value of ore having a gross ton value of more than \$60.00 and not more than \$80.00.
- 4. 5% of the gross value of ore having a gross ton value of more than \$50.00

United States Atomic Energy Commission for the production of uranium ore from said premises; provided, however, that this clause shall not be effective and such additional royalty shall not accrue or be payable unless the amount of the percentage thereof is written and inserted in the space hereinabove in this clause provided for. Unless otherwise agreed upon in writing all ovor-riding royalty shall be paid to the said.

- 3. At the option of the Assignce and prior to the expiration of said Permit, Assignor agrees to make application for renewal thereof and/or during the primary or renewed term thereof to make application to convert said Permit to a ten year mining lease covering all or any portion of said land at the election of the Assignee, and to make, execute, and deliver to the Assignee an assignment thereof; provided, that any such application, renewal, and/or lease and assignment shall be subject to the prior approval of the Advisory Committee and the Secretary of the Interior or his authorized representative, and shall provide for and be subject to each, all and singular the terms hereof and to the provision for vayment by the Assignee to the Assigner of an over-riding royalty
- the same as in paragraph two hereinabove set forth.

 Charles Huskon and
 4. Assignee agrees to give the said /Lena Huskon preference for employment in mining operations on said mining claim during the continuance of said Mining Permit and this assignment, any renewal thereof, and any lease based thereon, at a prevailing wage rate, and to employ available Navajo Indians in connection with said mining operations at prevailing wage rates in all positions for which, in the opinion of Assignee, they are qualified.
- 5. It is agreed that the Assignce shall succeed to all the rights, benefits, and privileges granted the Assignor by the terms of said Mining Permit, any renewal thereof, and any lease which may be granted, based upon said Permit, as to the land covered hereby, subject, nevertheless, to the terms and provision of this assignment; and that this assignment includes the entire agreement between the parties, and shall extend to and be binding upon the heirs, devisees, legatees, administrators, executors, trustees and assigns of each of the parties hereto.
- 6. It is further understood and agreed that Assignee shall not re-assign this assignment of said Mining Permit as to said premises or any portion thereof nor sublease or underlet said premises or any portion thereof and shall not enter into any working agreement with any person, firm, or corporation, covering this assignment or said Permit or said premises, and that this assignment shall ipso facto become terminated and void in the event any re-assignment hereof or sublease or working agreement affecting said Permit or said premises or any portion thereof is entered into by Assignee with any other person, firm or cor-

IN WITNESS WHEREOF, the parties have hereunto set their hand and seals this - 4 day of - May Charles Huskor and B. Mining Car, President Parties of the Second Part

STATE OF ARIZONA COUNTY OF COLORS

My commission expires Mar. 19, 1958 RECOMMENDED FOR APPROVAL MAY 5 . 1954

Chairman, Navajo Tribal Council

APPROVED: Date

General Superintendent

I hereby certify that the foregoing is a true copy of the original Assignment of Tribal Mining Permit.

> J. Maurice McCabe Notary Publi Secretary-Treasurer Navajo Tribal Council

MAY 5 1954

U. S. ATOMIC ENERGY COMMISSION

A \$B # 13

APPLICATION FOR CERTIFICATION OF MINING PROPERTY *

1, Hle Colorado Dist

In accordance with Atomic Energy Commission Domestic Uranium Program Circular 6
(Assistance in filling out this form will be available at the U. S. Atomic
Energy Commission's office in Grand Junction, Colo.)

Name of applicant A AND B MINING CORPORATION AEC License No. P-1616 No.2 East Aspen Avenue, #LAGSTAFF/ Arizona (Mining Office: Cameron/Arizona) I hereby request that the following described mining property be certified as eligible for bonus payments under Domestic Uranium Circular 6. 1. Name of mining property A and B # 13 MINING CORPORATION <u>Москвороссия восника поскольностью посколь</u> 2. Name of owner _ (Indicate whether Corporation, Partnership, Individual) 3. Interest of applicant _ (Owner or Lessee-if other, specify) 4. Description of mining property: (If more space is required use blank space below.) a. Mining district No.3. Cameron Aerea, Coconino County. State of Arizona b. Size of property 40 acres more or less c. Number and names of claims included in this property. 1 Claim - A and B # 13 on INDIAN RESERVATION d. Property is of public record as follows: DATE OF RECORD COUNTY STATE BOOK NO. PAGE NO. MINING PERMIT No. 125, dated May 5th, 1954, Approved on August 6th, 1954 by Navajo Tribal Council

e. Title to property is patented or unpatented? (State which.) Indian Mining Permit

f. Description of location of property for verification by mining branch of Colorado Raw Materials Office, Atomic Energy Commission.

40 acres more or less, located North of Cameron, Arizona, on Highway number 89. From mile post marker number 480, 2712 feet to South concrete abutment of bridge. Turn 293° 30' and 4,683 feet to monument No.1 Northeast Corner. 285° and 1800 feet to monument No.2 Northwest corner. 180° and 1000 feet to monument No.3 Southwest corner. 105° and 1800 feet o monument No.4 Southeast corner. O and 1000 feet to monument No.1 Northeast corner. Width 1000 feet running North and South. Length 1800 feet running approx. East' and West.

APPLICATION FOR CERTIFICATION OF MINING PROPERTY—Continued

5. Ore accepted by commission ore-buying stations or qualified uranium mills (or any other uranium ore processing plants) from property between April 9, 1948 and February 28, 1951 inclusive:

		NAME OF PROPERTY	NAME OF OPERATOR	APPROXIMA	TE PERIOD		POUNDS
ACCEPTED BY AT	NAME OF PROPERTY IF OTHER THAN PRESENT NAME	NAME OF OPERATOR IF OTHER THAN PRESENT OPERATOR	FROM MO. YR.	MO. YR.	ORE-DRY TONS	U ₃ O ₈ CONT.	
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	1,= 11						
			Total nui	mber of pou	nds U ₃ O ₈		

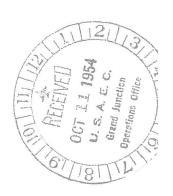
I certify to the best of my knowledge that (1) the statements in this application are true and that (2) the total quantity of uranium oxide as contained in ore accepted by commission ore-buying stations or qualified uranium mills (or any other uranium ore processing plants) from the above described property between April 9, 1948 and February 28, 1951 inclusive, is less than 10,000 pounds.

October 7th.1954	A and B MINING CORPORATION
(Date)	W.E. COLM. Vicilnature of applicant
Misrepresentations or false statements in the applicat under provisions of the United States Code including sect	tion may subject the applicant to criminal penalties,
qualify the offender from receiving bonus payments.	tion 1001 of title 16. Any such observed may also dis-

(When completed mail to U. S. Atomic Energy Commission, Colorado Raw Materials Office, P. O. Box 270, Grand Junction, Colo.)

16-67545-1 U. S. GOVERNMENT PRINTING OFFICE

SPACE BELOW FOR USE BY APPLICANT, IF NECESSARY



- 1. There is a record of license P-1616 issued to A and B Mining Corp. for 10 properties in mining Dist 3, Coconino County.
- 2. There is no record of production for the period April 9, 1948 thru February 28, 1951.
- 3. There has not been production from this property for the period March 1, 1951 through the month of August 1954.

D. B. Hutto, Auditor

MD:JFB

October 28, 1954

Mr. W. E. Colm, Vice President A & B Mining Company No. 2 East Aspen Avenue Flagstaff, Arizona "RETURN TO MINING DIVISION"

Re: APPLICATION FOR CERTIFICATION OF A & B #13 (#924)

Dear Mr. Colm:

One of our mining engineers, Mr. J. F. Brown, will meet you or your representative at 9:00 a.m., Wednesday, November 3, 1954, at Cameron Trading Post, Arizona, to accompany him to the property for the purposes of an examination in connection with the subject application for certification.

Our engineer will not examine your property if you or your representative are unable to keep this appointment. Since he must plan his work in advance, it would be several weeks before he could reschedule another examination.

Very truly yours,

R. H. Toole, Chief Leasing and Development Branch Mining Division

OFFICE ▶	MD	MD / O		
SURNAME ▶	Brown/sp <b>#</b> 6	Toole		
	10/28/54	10/28/54		~~~~~~~~~~~~~~~

October 19, 1954

A and B Mining Corporation No. 2 East Aspen Avenue Flagstaff, Arizona

APPLICATION FOR CERTIFICATION - A & B #13 (#924)

Gentlemen:

A & B #13, Coconino County, Arizona, Little Colorado Mining District.

Records in the National Archives & Records Administration, Rocky Mountain Region Archival Operations

RGNO. 434 Recards of the
Department of Energy
Certification Bonus Casefilis, 1950-60
NDG-434-99-207
(434-95-0081)
Bx 19 file#D-83